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HARTISMERE RURAL DISTRICT COUNCIL.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

YEAR 1963





OFFICERS OF THE PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health.

K. M. HARDING, M.D., D.P.H., A.K.C.

Senior Public Health Inspector & Housing Officer.

H. SPINDLER, Cert. R.S.I. & S.I.E.J.B.

Additional Public Health Inspector.

D. W. J. BARKER, Cert. R.S.I. & S.I.E.J.B.

COMMITTEES CONCERNED WITH MATTERS OF PUBLIC HEALTH.

Water Supplies (until 1/10/63 and Sewerage Committee - Council's Water and Sewerage undertakings.

Housing Committee - - - - - Improvement of Housing Amenities under Housing Acts. Provision of housing accommodation by the Council and also private enterprise.

Public Health Committee - - - - - Refuse Collection, Rodent Control and all other Public Health functions.

To the Chairman and Members of the Hartismere Rural District Council.

Mr. Chairman, Ladies and Gentlemen.

I have the honour to present the Annual Report of the Medical Officer of Health for 1963.

The standardised Birth Rate has again risen.

The Infant Mortality Rate has reached a new low level - 7.88 per 1000 live births. This is most satisfactory.

The Stillbirth Rate has also shown a very gratifying decrease and the Standardised Death Rate has fallen to 9.60.

There have been no significant changes in the causes of death.

I am,  
Yours faithfully,

K. M. HARDING,

Medical Officer of Health.

November, 1964.

# 1. GENERAL STATISTICS.

Area	96,486 acres.
Population	16,210
No. of inhabited houses	5787
Rateable Value.	£279,796. Os. Od.
Product of Penny Rate	£1078. Os. Od.

# 2. VITAL STATISTICS.

<u>Live Births.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total</u>
Legitimate	128	114	242
Illegitimate	6	6	12
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Total	134	120	254
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## Birth Rate.

Crude birth rate per 1,000 population	15.68
Comparability factor	1.14
Standardised birth rate	17.87
Birth rate England and Wales.	18.2

<u>Still Births.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total</u>
Legitimate	2	2	4
Illegitimate	1	-	1
	<hr/>	<hr/>	<hr/>
	3	2	5
	<hr/>	<hr/>	<hr/>

## Still Birth Rate.

Still birth rate per 1,000 live and still births	19.31
Still birth rate England and Wales	17.3

## Infant Mortality (Deaths of children under 1 year).

	<u>Males.</u>	<u>Females.</u>	<u>Total</u>
Legitimate	2	-	2
Illegitimate	-	-	-
	<hr/>	<hr/>	<hr/>
Total	2	-	2
	<hr/>	<hr/>	<hr/>

## Infant Mortality Rate.

Infant Mortality rate per 1,000 live births	7.88
Infant Mortality rate England and Wales	20.9

## Deaths of infants under 4 weeks.

	<u>Males.</u>	<u>Females.</u>	<u>Total</u>
Legitimate	2	-	2
Illegitimate	-	-	-
	<hr/>	<hr/>	<hr/>
Total	2	-	2
	<hr/>	<hr/>	<hr/>

Deaths.

	<u>Males</u>	<u>Females</u>	<u>Total</u>
All causes	98	81	179
Crude death rate per 1,000 population		11.04	
Comparability factor		0.87	
Standardised death rate		9.60	
Death rate England and Wales		12.2	

The Registrar General has continued to supply a comparability factor, 0.87, by which the Crude Death Rate must be adjusted for comparison with other areas of the country. As this factor is less than unity, the Standardised, or corrected Death Rate is less than the Crude Death Rate. This indicates that Hartismere has a greater "weighting" of elderly persons than the average for the rest of the country.

<u>Causes of Death.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total</u> <u>1963</u>	<u>Total</u> <u>1962</u>
Tuberculosis, respiratory	-	-	-	-
Syphilitic disease	-	-	-	-
Other infective and parasitic diseases	-	-	-	-
Malignant neoplasm, stomach	6	1	7	3
Malignant neoplasm, lung, bronchus	9	1	10	10
Malignant neoplasm, breast	1	3	4	2
Malignant neoplasm, uterus	-	1	1	2
Other malignant and lymphatic neoplasms	6	10	16	15
Leukaemia, alaukaemia	1	-	1	3
Diabetes	1	2	3	1
Vascular lesions of nervous system	15	19	34	31
Coronary disease, angina	15	11	26	44
Hypertension with heartdisease	1	-	1	1
Other heart disease	9	11	20	24
Other circulatory diseases	2	1	3	10
Influenza	1	1	2	-
Pneumonia	7	5	12	15
Bronchitis	4	1	5	5
Other diseases of respiratory system	1	-	1	1
Ulcer of stomach and duodenum	1	3	4	4
Nephritis and nephrosis	-	-	-	3
Hyperplasia of prostate	2	-	2	-
Congenital malformations	-	-	-	2
Other defined and ill defined diseases	10	6	16	20
Motor vehicle accidents	3	-	3	3
All other accidents	3	3	6	4
Suicide	-	1	1	1
Gastritis, enteritis and diarrhoea	-	1	1	-
	<u>98</u>	<u>81</u>	<u>179</u>	<u>206</u>

Cancer.

There were 38 deaths from Cancer in 1963 compared with 32 in 1962.

Vital Statistics - Summary for past 5 years.

England &  
Wales, 1963.

	1959	1960	1961	1962	1963	
Population	16,960	16,930	16,190	16,240	16,210	
Live Births	245	266	232	252	254	
Crude Birth Rate per 1,000 population	14.45	15.71	14.33	14.8	15.68	
Standardised Birth Rate	16.76	18.23	16.62	17.2	17.87	18.2
Deaths of Infants under 1 year	4	5	6	4	2	
Infant Mortality Rate	16.33	18.80	25.86	8.3	7.88	20.9
Deaths	170	190	187	206	179	
Crude Death Rate	10.02	11.22	11.55	12.6	11.04	
Standardised Death Rate	8.72	9.76	10.05	11.0	9.60	12.2



Monthly Notifications of Notifiable Diseases (excluding Tuberculosis).

	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Scarlet Fever	-	1	-	-	-	-	3	3	1	-	-	-	8
Whooping Cough	-	-	-	-	-	-	1	3	-	1	-	-	5
Measles	2	1	1	2	4	59	23	4	4	10	8	163	281
Dysentery	-	-	-	-	-	-	2	-	-	-	-	-	2
Pneumonia	1	-	7	4	1	-	-	-	-	1	1	3	18
Salmonella	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	1	-	-	-	-	-	2
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	1	-	1
Total	4	2	8	6	5	59	30	10	5	12	10	166	317



Notifiable Diseases -- Age Distribution.

	0-	1-	3-	5-	10-	15-	25-	45-	65-	Total
Scarlet Fever	-	1	1	3	2	-	1	-	-	8
Whooping Cough	1	-	1	2	1	-	-	-	-	5
Measles	5	34	45	144	41	9	3	-	-	281
Dysentery	-	-	-	-	1	1	-	-	-	2
Pneumonia	-	-	1	3	2	-	5	7	-	18
Salmonella	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	1	1	-	2
Food Poisoning	-	-	-	-	-	-	-	-	-	-
Infective Hepatitis	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	1	-	-	1
Total	6	35	48	152	47	10	11	8	-	317

Notifiable Diseases - Summary for past 5 years.

	1959	1960	1961	1962	1963
Scarlet Fever	52	3	8	1	8
Whooping Cough	10	21	25	6	5
Diphtheria	-	-	-	-	-
Measles	99	38	182	143	281
Pneumonia	16	6	6	3	18
Meningococcal infection	-	-	-	-	-
Poliomyelitis	1	-	-	-	-
Encephalitis	1	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-
Puerperal Pyrexia	1	2	2	-	1
Smallpox	-	-	-	-	-
Paratyphoid	-	-	-	-	-
Typhoid	-	-	-	-	-
Food Poisoning	5	1	2	-	-
Erysipelas	4	2	1	1	2
Malaria	-	-	-	-	-
Infective Hepatitis	-	1	1	-	-
Salmonella Typhi-Murium	-	3	-	1	-

4. VACCINATIONS AND IMMUNISATIONS. (Figures kindly supplied by the County Medical Officer).

(a) Vaccinations against Smallpox.

Primary	57
Re-vaccination	16

(b) Immunisations.

(i) Primary.

Diphtheria	-
Whooping Cough	-
Tetanus	17
Diphtheria/Whooping Cough	-
Diphtheria/Tetanus	6
Diphtheria/Whooping Cough/Tetanus	176
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(ii) Boosters.

Diphtheria and Diphtheria, Whooping Cough and Tetanus.

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No separate figures for this district are available for Poliomyelitis vaccinations.

5. TUBERCULOSIS.

	<u>Males.</u>		<u>Females.</u>		<u>Total.</u>
	<u>Pulm.</u>	<u>Non-Pulm.</u>	<u>Pulm.</u>	<u>Non-Pulm.</u>	
Cases on register at 1.1.63.	24	9	20	11	64
Primary Notifications	1	1	2	-	4
Transfers in	-	-	-	-	-
Total	25	10	22	11	68
<u>Cases taken off register in 1963.</u>					
Deaths	-	-	-	-	-
Recovered	-	-	-	-	-
Removed from District	-	-	-	-	-
Re-diagnosed non T.B.	-	-	-	-	-
Total removed	-	-	-	-	-
No. of cases remaining on register at 31.12.63.	25	10	22	11	68

Tuberculosis - Statistical Summary for Past 5 years.

	1959	1960	1961	1962	1963
Number added to Register by Primary Notification -					
(a) Pulmonary	-	4	6	2	3
(b) Non-Pulmonary	1	3	1	1	1
Total number added to Register	4	7	8	3	4

6. WATER SUPPLY.

Connections.

99 connections to properties were made during the year. Of these 19 were metered supplies, and 80 were domestic supplies.

The water undertaking was taken over by the East Anglian Water Company from 1st October, 1963.

Water Examination.

Well Water - - 2 samples were taken both of which were found to be satisfactory.

Mains Supply - 12 routine samples were taken in difference parishes and a further 12 taken at source (Redgrave Headworks). All reports showed the findings to be excellent.

Well Water Cyanosis.

During the year 6 samples were taken - 5 of these were found to be safe and 1 unsafe. The families concerned in the unsafe case were warned and advised to obtain an alternative supply.

7. SEWERAGE.

The following properties were connected to the public sewer during the year:-

Botesdale	-	4 private
Fressingfield	-	2 private
Hoxne	-	7 private
Laxfield	-	1 private
Mendlesham	-	1 private
Palgrave	-	1 private
Rickingham	-	1 private
Weybread	-	1 private
Bacton	-	30 Council houses
Mendlesham Green	-	Council House Scheme for 2 houses

8. MILK DEALERS LICENCES.

There are now eight licences issued by the County Council under the Milk (Special Designation) regulations, 1960, enabling persons to sell prepacked milk from an approved source in this district.

9. MILK SAMPLING.

Statutory - 21 samples taken (including 1 school milk) of which 1 sample failed methylene blue test for keeping quality.

Chemical Analysis - 13 samples taken of which one sample was found to be deficient in fat.

Biologicals - 40 samples taken. All results satisfactory.

10. FOOD INSPECTION.

156 Cattle were killed in the one licenced slaughter house during the year and 100% inspection of carcasses was carried out. No carcasses were condemned which again shows the first class quality of meat handled.

The following foodstuffs were condemned during the year -

2 Ox Livers.

11. NATIONAL ASSISTANCE ACT, 1948 - Section 47.

No action was taken under this Act.

12. FACTORIES ACT, 1937 and 1948.

Number of factories with mechanical power	-	49
Number of factories without mechanical power	-	1
Other premises - building sites, etc.	-	33
Number of inspections made	-	62
Number of defects found	-	7
Number of defects remedied	-	7